

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	(time adj3 division\$3) with (data near5 type protocol) with single adj3 path	US-PGPUB; USPAT	OR	ON	2009/08/10 11:04
L2	0	1 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2009/08/10 11:05
L3	136	(time adj3 division\$3) with (protocol) with path	US-PGPUB; USPAT	OR	ON	2009/08/10 11:05
L4	55	3 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2009/08/10 11:05
L5	3	(time adj3 division\$3) with plurality near5 protocol with path	US-PGPUB; USPAT	OR	ON	2009/08/10 11:06
L6	3	5 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2009/08/10 11:06
L7	108	(time adj3 division\$3) with single adj3 path	US-PGPUB; USPAT	OR	ON	2009/08/10 11:14
L8	9	(time adj3 division\$3) with single adj3 path same protocol	US-PGPUB; USPAT	OR	ON	2009/08/10 11:14
L9	1	8 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2009/08/10 11:15
L10	9	(time adj3 division\$3 tdm\$) with single adj3 path same protocol	US-PGPUB; USPAT	OR	ON	2009/08/10 11:16
L11	12070	(time adj3 division\$3 tdm\$) with protocol	US-PGPUB; USPAT	OR	ON	2009/08/10 11:16
L12	3291	(time adj3 division\$3 tdm\$) with (variety multiple plural\$4 many) near5 protocol	US-PGPUB; USPAT	OR	ON	2009/08/10 11:17

L13	1250	12 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2009/08/10 11:17
L14	1697	(time adj3 division\$3 tdm\$) with (variety multiple plural\$4 many) adj3 protocol	US-PGPUB; USPAT	OR	ON	2009/08/10 11:18
L15	135	(time adj3 division\$3 tdm\$) with (variety multiple plural\$4 many) adj protocol	US-PGPUB; USPAT	OR	ON	2009/08/10 11:18
L16	41	15 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2009/08/10 11:18
L17	120	(time adj3 division\$3 tdm\$) with (variety multiple plural\$4 many) near3 protocol same path	US-PGPUB; USPAT	OR	ON	2009/08/10 11:21
L18	1	(time adj3 division\$3 tdm\$) with (variety multiple plural\$4 many) near3 (protocol traffic) same single near5 path	US-PGPUB; USPAT	OR	ON	2009/08/10 11:22
S1	7	((("5941969") or ("6253334") or ("2001023460") or ("6041356") or ("6049528") or ("6157965") or ("6243785") or ("6421728")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 08:37
S2	1	("20040044798").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/17 09:29
S3	5	(tcp near offload) scsi rdma ethernet interface (single near ethernet)	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:37
S4	8	(tcp near3 offload) scsi rdma ethernet interface (single with ethernet)	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 11:21
S5	107	(toe or tcp near3 offload) scsi rdma ethernet	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:25
S6	1	S5 and @ad<"20020830"	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 10:50
S7	1	S5 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/09/12 10:05

S8	756	(multi\$3 near (protocol function \$3)) with (ethernet network) with (adapter interface)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:24
S9	7	(tcp near3 offload) \$scsi rdma and S8	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 11:32
S12	2	hewlette.as.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:25
S13	27207	(hewlette or packard).as.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:25
S14	5	(hewlette or packard).as. and (multi\$3 near (protocol function \$3)) with (storage ethernet network) with (adapter interface card)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:31
S15	3351	(ethernet with \$scsi)	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 11:30
S16	1674	S15 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:10
S17	1529	(storage ethernet network) with (adapter interface card) and S16	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:31
S18	917	(storage ethernet network) near (adapter interface card) and S16	US-PGPUB; USPAT; EPO	OR	ON	2007/05/17 11:32
S19	1	(tcp near3 offload) \$scsi rdma and S18	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 11:32
S20	8	(tcp near3 offload) and S18	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:09
S21	24	(offload) rdma \$scsi ethernet	US-PGPUB; USPAT; EPO	SAME	ON	2007/05/17 13:12

S22	0	S21 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:11
S23	0	S21 and (@ad<"20020830" or @prad<"20020830" or @rlad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:12
S24	272	(offload) rdma \$scsi ethernet	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:35
S25	84	S24 and (@ad<"20020830" or @prad<"20020830" or @rlad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:21
S26	1	("6993701").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/17 13:13
S27	70	S24 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 14:35
S28	296	unified with driver	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:22
S29	0	S27 and S28	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:22
S30	48	S27 and driver	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 14:00
S31	10	(multi\$3 near3 protocol) and S30	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 13:37
S32	38	S30 not S31	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 14:34
S33	4	socket service switch	US-PGPUB; USPAT; EPO	NEAR	ON	2007/05/17 14:35

S34	1	S33 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:21
S35	42	((unify\$3 or unified) near5 driver) and ethernet	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 14:48
S36	20	S35 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:38
S37	338	iscsi processor pci driver	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:38
S38	75	S37 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/05/17 16:38
S39	181	infini\$4.as.	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 12:58
S40	102	S39 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 13:09
S41	1	S40 and (tcp offload \$scsi \$dma)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 13:09
S42	218	infiniband and rdma and tcp	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 13:09
S43	52	S42 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 14:44
S44	1	(single near5 fabric) and S43	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 13:09
S45	25740	(unified single) with driver	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 13:26

S46	16	S43 and S45	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 14:42
S47	7	converge\$ (ethernet or network) interface	US-PGPUB; USPAT; EPO	NEAR	ON	2007/06/07 14:46
S49	74	rdma offload tcp	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/07 14:52
S51	44	rdma tcp scsi	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/07 14:52
S52	47	rdma (tcp or ethernet) scsi	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/07 14:52
S53	95	rdma (tcp or ethernet) scsi	US-PGPUB; USPAT; EPO	SAME	ON	2007/06/07 14:52
S54	7	S53 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 15:26
S55	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/07 15:26
S57	111	(tcp adj offload) and driver	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 15:26
S58	12	S57 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 15:43
S59	6	S58 and (scsi rdma)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 15:35
S60	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/07 15:43

S61	191	iser iwarp	US-PGPUB; USPAT; EPO	OR	ON	2007/06/07 15:43
S62	83	S61 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 15:43
S63	64	iser and iscsi and rdma	US-PGPUB; USPAT; EPO	OR	ON	2007/06/11 13:43
S65	43	iscsi over rdma	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/07 15:44
S66	3	S65 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:05
S67	15	winsock rdma offload	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:39
S68	36	(socket\$ adj direct or spd or winsock) rdma offload	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:05
S69	3	S68 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:12
S70	4	chelsio.as.	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:11
S71	135	rdma with nic	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:12
S72	25	S71 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:20
S73	226	iscsi and tcp near5 offload	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:20

S74	27	S73 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:39
S75	16	winsock scsi offload	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:39
S76	9	S75 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/07 16:39
S77	74	(boucher and laurence).in.	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 08:41
S78	47	S77 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 11:12
S79	1	boucher.in. and @pd="20010920"	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 09:43
S80	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 11:10
S81	1	("6247068").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 11:12
S82	182	rdma same iscsi	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 11:12
S83	12	S82 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 13:48
S84	3	((("6041356") or ("6157965") or ("6421728"))).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 11:39
S85	127	(rdma over tcp)	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/08 13:47



S86	8	S85 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:10
S87	1	("6915362").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 13:58
S88	15	kvm same nic same (agent or controller)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 13:59
S89	2	S88 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:00
S90	13	kvm same nic and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:04
S91	3	(server near management near (agent or service)) same nic	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:03
S92	363	(server near management near (agent or service))	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:03
S93	4	(server near management near (agent or service)) same (keyboard and mouse)	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:08
S94	604	(ethernet or nic) with (keyboard or mouse) same server	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:10
S95	345	kvm and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:10
S96	134	kvm same (ethernet or nic)	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 14:10
S97	41	S96 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 15:15

S98	1	("6799227").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/08 15:18
S99	5445	(time near division) and (single near channel)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 15:19
S100	461	(time near division) with(single near channel)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 15:19
S101	2	(ethernet nic) and rdma and S99	US-PGPUB; USPAT; EPO	OR	ON	2007/06/08 15:20
S102	19	iscsi over tcp	US-PGPUB; USPAT; EPO	NEAR	ON	2007/06/08 15:46
S103	5	S102 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 15:49
S104	32	iwarp and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/08 15:49
S105	1640	(time near division near multiplex\$3) same ("same" with (channel path))	US-PGPUB; USPAT; EPO	OR	ON	2007/06/11 13:47
S106	1327	S105 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 13:48
S107	1232	S105 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 13:47
S108	1015	(time near division near multiplex\$3) same ("same" near3 (channel path))	US-PGPUB; USPAT; EPO	OR	ON	2007/06/11 13:47
S109	760	S108 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 14:39

S110	8	S109 and nic	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 13:49
S111	239	(upper near layer or ulp) near5 processor	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 14:39
S112	115	S111 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:58
S113	9	(rdma or \$scsi) and S112	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:37
S114	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/11 15:29
S115	4	(rdma or iscsi) and S112	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:58
S116	144	(rdma or iscsi) near3 processor	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:58
S117	19	S116 and (@ad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/11 15:58
S118	7248	709/250,230,229.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/06/12 08:35
S119	276	(offload) rdma \$scsi ethernet	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:35
S120	24	S119 and S118	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:36
S121	381	(ethernet or nic) and (rdma or iscsi or scsi) and S118	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:37

S122	248	S121 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:37
S123	38	(ethernet or nic) and (rdma and (iscsi or scsi)) and S118	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:37
S124	11	S123 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/12 08:37
S125	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/09/12 07:57
S126	1	"257" and S125	US-PGPUB; USPAT	OR	ON	2007/09/12 10:03
S127	38	(dynamic resource allocat\$3) and fixed adj resource	US-PGPUB; USPAT	WITH	ON	2007/09/12 10:04
S128	22	S127 and (@ad<"20020830" or @prad<"20020830")	US-PGPUB; USPAT; EPO	AND	ON	2007/09/12 10:06
S129	0	S128 and tdm	US-PGPUB; USPAT; EPO	AND	ON	2007/09/12 10:05
S130	6	S128 and (time near division)	US-PGPUB; USPAT; EPO	AND	ON	2007/09/12 10:06
S131	1	("20020041566").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2008/04/23 11:49
S132	1	("6226680").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2008/04/23 12:21
S133	0	single driver (rdma (scsi or storage) socket kvm)	US-PGPUB; USPAT	SAME	ON	2008/04/23 13:34
S134	3	single driver (rdma (scsi or storage) socket)	US-PGPUB; USPAT	SAME	ON	2008/04/23 13:34

S135	0	S134 and (@ad<"20020830" or @prad<"20020830")	US- PGPUB; USPAT; EPO	AND	ON	2008/04/23 13:34
S136	8	single driver (rdma (scsi or storage))	US- PGPUB; USPAT	SAME	ON	2008/04/23 13:34
S137	3	S136 and (@ad<"20020830" or @prad<"20020830")	US- PGPUB; USPAT; EPO	AND	ON	2008/04/23 13:34
S138	1	("20010037406").PN.	US- PGPUB; USPAT	OR	OFF	2008/04/23 15:30
S139	1	("6226680").PN.	US- PGPUB; USPAT	OR	OFF	2008/09/23 16:05
S140	1	("20010037406").PN.	US- PGPUB; USPAT	OR	OFF	2008/09/23 16:05
S141	1	("6226680").PN.	US- PGPUB; USPAT; EPO	OR	OFF	2009/02/11 15:09
S142	1	protocol and S141	US- PGPUB; USPAT	OR	ON	2009/02/11 15:09
S143	1	"protocols" and S141	US- PGPUB; USPAT	OR	ON	2009/02/11 15:10
S144	1	'protocols' and S141	US- PGPUB; USPAT	OR	ON	2009/02/11 15:10

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